

## ELECTRIC FARM'S LATEST EXPERIMENT OF UNCLE SAMUEL

Wheat Field in Potomac Bottoms Is Being Tested on New Plan.

The first experiment in electrical farming, fully equipped with the latest and most approved apparatus, has just been put in complete operation at the governmental experimental station, in the Potomac bottoms, across the river, just at the foot of Arlington Heights.

The experiment is in charge of Dr. Briggs, who is superintending the researches into the secrets of Dame Nature that Uncle Sam conducts at this station. Earlier in the year there were some tentative experiments made in this line by the experts of the Agricultural Department, but, owing to a lack of improved apparatus, they were not pursued to final tests.

About six weeks ago, however, Dr. Briggs obtained from Europe the latest form of apparatus and this has been installed upon the experimental field given over to this research at the Government farm. The apparatus was obtained through Sir Oliver Lodge, the noted English scientist, who has interested himself deeply in this matter of electrical farming and who has obtained results that lead our American experts to a spirit of generous rivalry.

The appliances with which our engineers of Uncle Sam are making their researches into the secrets of Dame Nature consist, to the eye of the layman, of a series of electric poles, set about fifty feet apart along the boundaries of a two-acre field. At a height of sixteen feet there are heavy electric wires stretched from one pole to another across the field. Then, in between, are strung small wires, which form a branching network over the field, like the trellis of a vine.

There are tubes and bulbs, all the machinery uninitiated it was a

From a large central station, electricity is conducted into this house, and there it is taken up by the electric apparatus and disseminated through the wires which stretch across and interlace over the ground being treated.

The field, which is now planted in winter wheat, will be treated throughout the coming winter. The treatment commenced a few days ago, it consists in turning on the current for a certain time at morning and evening. The wheat is now about two inches high, which is about the normal height for winter wheat to grow. It then stands at that height throughout the winter.

What the effect of the electric treatment will have remains to be seen. As the experiments have just begun there is nothing that can be authoritatively reported as yet. The experiments made earlier in the year were not of a sufficiently complete nature to warrant a formal report, nor was the apparatus of a type to justify a report upon its action.

However, which were obtained directly from the most advanced experts on the subject promise to give results that, according to the officials in charge, will not only be gratifying to them but will open up a field in agricultural work never dreamed of before in American farming.

Attorney O'Donoghue On Stand In Embezzlement Case.

Attorney Daniel W. O'Donoghue was the principal witness for the Government today in the trial of John Arthur Miller charged with embezzlement and destroying the records of the First Co-operative Building Association, before Justice Gould in Criminal Court No. 2.

The attorney testified that he had gathered a movement on the part of the directors of the defendant company to oust Miller from the office of secretary and treasurer at a meeting in June, 1910. He also explained the system by which the company did business and how Miller had active part in the financial affairs of the association.

Attacks Woman in Defense of Husband

Smarting over the things said about her husband, Harry Simmons, Emma Simmons attacked Annie Colson just outside of the United States branch of the District Police Court today and only separated from her when United States Marshal Reed and two police officers took her away.

Simmons went to Judge Mulwoly's court today to testify against the Colson woman on the charge of assaulting him last night. After hearing the evidence Judge Mulwoly imposed a fine of \$20, which was paid by the woman in court when Annie Colson gave her testimony, and she resented bitterly the judge's action.

Judge Mulwoly ordered that charges of assault and of contempt of court be lodged against the Colson woman through her attorney, who demanded a jury trial, and was placed under bond for \$50 for her appearance.

Many Anniversaries Celebrated Today

Russia and Poland signed a treaty of alliance against Sweden on this day in 1639, and the British defeated the Spaniards at the battle of Porto Bello on November 21, 1805. Princess Victoria, late, oldest daughter of Queen Victoria, was born on this day in 1840. Sixteen years after the Grand Trunk railway was opened to traffic.

The United States ship Santa captured the privateer Royal Yacht off Galveston, on November 16, 1861. A public reception was held in New York in honor of the Grand Admiral, Alexander H. Day, in 1871, and Garret A. Hobart, Vice President of the United States, died at Paterson, N. J., thirteen years ago today.

Thanks Navy Ship.

Godfrey, master of the John Maxwell, injured in collision off the Virginia coast recently, has addressed a letter of thanks to the Secretary of the Navy for the saving of his life, which Godfrey attributes to the use of searchlights by the battleship Michigan. When the ship broke up Godfrey was able to save a piece of wreckage, which was later washed ashore, to which he clung and was saved.

## Plant Being Used by Agricultural Department at Electrical Farm in Arlington



—Photos by G. V. Buck.

## VIRGINIANS RALLY TO ALLENS IN PLEA FOR COMMUTATION

Forty Thousand Sign Petition to Governor, Who Reserves Opinion.

VA., Nov. 21.—A monster rally in a large central station, in the Potomac bottoms, across the river, just at the foot of Arlington Heights.

In addition to Judge N. P. Halston, counsel for the condemned, Carroll county men convicted of complicity in the Hillsville massacre, nearly a dozen of the leading citizens of the State called on the governor, among them being Major James E. Patton, president of the State prison board, and Judge W. F. Rhea, member of the State correctional commission. Governor Mann reserved his decision.

Before visiting the governor's office, Judge Halston took occasion to tell several newspaper men that the State-wide sympathy for the Allens was nothing more than a protest against the corrupting influence of politics in Virginia courts such as was brought to light by the Hillsville tragedy.

"The more observed Mrs. Thompson," continued the doctor, "the more I became convinced that a severe shock was responsible for her amnesia, and that she never had been insane, nor was she at all likely to become so."

"And may I know where she is?" inquired the doctor, looking searchingly at Cyril.

"I intend to take her to Geronimo in a few days," the doctor's upper lip quivered perceptibly.

"Do you not wish me to know where you have hidden her?" "Hidden her?" Cyril raised his eyebrows appreciatingly. "That is a strange expression to use. It seems to me that a man has certainly the right to withhold his wife's address from a comparative stranger without being accused of hiding her. You should really choose your words more carefully, my dear sir."

The doctor glared at Cyril for a moment, then, glancing abruptly, he paced the room several times.

"It is no use," he said at last, stopping in front of Cyril. "You can't persuade me that there is not some mystery connected with Lady Wilmerley. And I warn you that I have determined to find out the truth."

Cyril's heart gave an uncomfortable jump, but he managed to keep his face impassive.

"A mystery? What an amusing idea! A man of your imagination really wastes his time in the medical profession. You should write, my dear doctor; you really should. But, granting for the sake of argument that I have something to conceal, what right have you to try to force my confidence?"

"Certainly, you bring me no concern of yours."

"One has not only the right, but it becomes one's obvious duty to interfere when one has reason to believe that by doing so one may prevent the treatment of a helpless woman."

"Do you really think I'll treat my wife?"

"You think it is possible. And till I am sure that my fears are unfounded I will not consent to Lady Wilmerley's remaining in your hands."

"Do you mean to tell me what basis you have for such a monstrous suspicion?" asked Cyril, very quietly.

"Certainly, you bring me a young lady who has been seized. You tell me that she is your wife, yet you profess to know nothing of her injuries and give an explanation which is not only fabulous but charming, you neglect in the most astonishing manner."

"No, I am not forgetting that you have other pressing duties to attend to, but even so, if you have cared for your wife you could not have remained away from her as you did. It was nothing less than heartless to leave a poor young woman in the state she was in alone among strangers. Your letter only partially satisfied me. Your arguments seemed to me to be merely arguments of convenience. I had not been so anxious to believe the best."

"As it was, although I tried to ignore it, a root of suspicion still lingered in my mind. Then, when you finally do turn up, instead of hurrying to your wife's bedside, you try in every way to avoid seeing her till at last I have to insist upon your doing so. I tell you that if she had not shown such marked

affection for you I should have had no doubt of your guilt."

"Non sense! Do I look like a wife-beater?"

"No, but the only murderer I ever knew looked like one of Raphael's Madonnas."

"Thanks for the implication," Cyril bowed sarcastically.

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## SOCIALISTS CLASH WITH OPPONENTS AT A. F. L. CONVENTION

Political Clause in Report Starts Bitter Discussion on Floor.

ROCHESTER, N. Y., Nov. 21.—The friction between the Socialist delegates to the American Federation of Labor and their opponents, which has apparently been in progress since the convention met, resulted in a bitter discussion on the floor today, in which personalities were freely employed.

The report of the committee on the report of President Gompers was read and disposed of, clause by clause, without opposition until the recommendation that the federation's political methods of nonparticipation in any party be continued was reached.

Max Hayes, of Cleveland, bitterly denounced the suggestion. He declared the executive council of the federation and President Gompers had, during the last campaign, done all they could to aid the Democratic, Republican, or Progressive parties by printing their platforms and endorsing them.

"This is a nation of political parties," declared Hayes, "and I object to our being made the tail of any party's kite. We ought to stand entirely out of politics or be fair to every party, and that is what our executive council is not."

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## Declares He Hid Confederate Seal

James H. Jones, who resides at Deanwood, D. C., with his son, Dr. W. W. Jones, states that the real seal of the Confederacy was hidden by him during the lifetime of Jeff Davis and is still hidden.

Jones was the body-servant of Davis and attended him during his occupancy of the Confederate White House, in Richmond. He says that Davis placed the seal in his hands, and told him to hide it and to keep the spot forever concealed. Jones hid it, so he states, and the seal is unopened and will remain forever hidden.

## Johnson Offering To Plead Guilty

CHICAGO, Nov. 21.—Three weeks were granted attorneys for Jack Johnson, pugilist, in which to file a demurrer to the charges of violating the Mann white slave law, when Johnson was called before Federal Judge Carpenter today. No plea was entered.

Johnson has made an offer to plead guilty to the charge if the government would accept a large fine. District Attorney Wilkerson has refused to accept a plea of guilty with this understanding. To the charge of smuggling a \$5,000 Jew's head into the country, Johnson pleaded not guilty today.

Open 8 A. M.

Close 6 P. M.

420 TO 426 7TH ST.  
**LANSBURGH & BRO.**  
417 TO 425

Established in 1860

A Most Remarkable Purchase of Dress Trimmings and Buttons From a Trade Sale Held in New York Last Week.

**BUTTONS, 5c doz.**  
Jet and Metal Buttons, in number of styles in small, medium, and large sizes. No cards will be cut.

**75c and 98c BRAIDED BANDINGS, 23c**

Silk Net Bandings, 2 1/2 to 3 inches wide; beautifully braided with silk soutache, in all the wanted colors. Worth 75c and 98c a yard. At 23c.

**\$1.25 CHIFFON ROSE BUD TRIMMING, 59c**

Chiffon Rosebud Trimming, in all the wanted shades are of the most popular trimmings of the season. Regular \$1.25 value. At 59c.

**25c to 59c SILK EMBROIDERED BANDINGS, 11c**

Several hundred pieces of beautifully Embroidered Bandings, 2 1/2 to 4 inches wide; new and desirable patterns; every wanted color in the lot. These are worth from 25c to 59c a yard. For tomorrow's sale at 11c.

**69c SILK TAPE FRINGES, 19c**

Silk Tape Fringe, 4 1/2 inches deep, in Copenhagen, Alice, pink, gray, brown, ceil, light blue, champagne, bottle green, cream, lavender, navy, old rose, wistaria. Actual value is 69c a yard. For tomorrow's sale, 19c.

**Women's and Misses' Serge Dresses, \$4.59**

Exclusive styles in Women's and Misses' All-wool Serge Dresses, in black, navy, and brown; sizes 16 to 18 for misses and 34 to 46 for women. These are fashioned after the latest styles and are nicely made. Values in the lots are up to \$10.00. \$4.59 For Friday's Sale, while they last.

**MILLINERY For Friday's Sale \$5.00 Austrian Velour Hats, \$1.95**

Fashionable velours in all the wanted large and small shapes, in all the leading shades of black, blue, taupe, and bronze. \$5.00 values—\$1.95.

**\$3.00 Velvet Trimmings, \$1.59**

Velvet Hats, with folds, ears, and side trimming of silk messaline, in brown, black, navy, and taupe. \$3.00 value. Sale price, \$1.59.

**Sample Sale Fancy Feathers, 95c**

Manufacturers' sample line of Fancy Feathers, Marabou, Uncurled Ostrich, Imitation Aigrette, in long sweeps; small clusters and all leading effects for stylish trimming. Sold up to \$2.00. Sale price, 95c.

**25c and 39c Dutch Neck Collars, 16c each**

25 doz. Swiss Embroidered Dutch Neck Collars, round and oval shapes, regular 25c and 39c values. One day, 16c each. Bargain Table—Main Floor.

**50c Corset Covers, 39c each**

Women's Corset Covers, made of fine quality mull, neatly trimmed with lace, lace embroidery, beading and ribbon. Sizes 36 to 42. Regularly 50c value. Special, 39c. Bargain Table—Main Floor.

**Men's 15c Half Hose, 9c pair**

Men's Black Half Hose, in sizes 9 1/2, 10 and 10 1/2. Reduced to 9c pair.

**Entire Dress Length—worth \$3.00. Cut from the Piece Tomorrow for \$1.95**

Just a little innovation tomorrow. We're going to sell dress goods, cut from the piece, at remnant price. This initial offering will be ample to supply 1,000 5-yard lengths, and comprise such fabrics as All-wool Navy Blue Storm Serge, Jacquard Serge, Cream Diagonal, Navy Blue Mohair, Scotch Mixtures, English Storm Serge, in all colors, etc. Remember, five yards. Worth \$3.00. The entire dress length is to be sold at remnant price of only \$1.95.

**85c Plain and Fancy Messaline Silk, 55c**

85c 24-inch All-silk Plain Colored and Fancy Messaline, in a full range of styles and every wanted shade to select from; these silks are very soft and absolutely perfect. 85c value \$55c for one day.

**White Goods Remnants, 12 1/2c a Yd.**

Hundreds of yards of plain and fancy weaves, such as India linens, 40-inch lawns, dimities, linen-thread, and mercerized batiste, nainsooks, cambrics, Persian and French lawns, and plenty of other kinds, in suitable lengths for almost any purpose. Regular 12 1/2c prices high as 37 1/2c yard. Choice tomorrow.

**Large Size Dress Shirts, 45c \$1 and \$1.25 Values**

We have on hand about 7 dozen White Dress Shirts, in plain stiff bosom and pleated bosom styles; some open front and some closed front, in sizes 16 1/2, 17, 17 1/2 and 18. They are the famous Sterling Brand; sold regularly at \$1.00 and \$1.25. To be closed out tomorrow at only 45c each.

**12c Outing Flannels, 7 1/2c**

36-inch Wide Light Outing Flannels. Good weight, soft nap, in neat stripes of blue and pink. Suitable for night gowns, pajamas, skirts and children's wear. A regular 12 1/2c value. Tomorrow: at 7 1/2c yard.

**Women's \$1.50 All-Wool Underwear, 49c Garment**

Women's All-Wool Vests and Pants, in red and gray only. Vests are high neck and long sleeves. Pants ankle length. These are real \$1.50 values. For tomorrow's sale, 49c.

**\$1.75 Tapestry Table Covers, \$1.39**

\$1.75 8-ft. Tapestry Table Covers, color combinations of green and red, and brown and red; fringed all around; proper dining size. \$1.39.

By ELIZABETH KENT **WHO?** Author of "The House Opposite"

(Copyright, 1912, Frank A. Munsey Company.)

CHAPTER XII.—(Continued.)

"N leaving this house you are to turn to your right and walk down the street till you see a taxi with a box on it."

"Have you a taxi with a box on it?" asked Cyril, looking at the nurse.

"Yes, I have one. I will take you to the house where you are to stay till you can get your things."

"Where is that house?" asked Cyril, looking at the nurse.

"It is a long one, but I will take you to it. It is a very nice house, and I will take you to it."

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"So you suspect me not only of neglecting my wife but of murdering my child?"

"Then, abandoning his careless pose, he sat up in his chair."

"You have been insulting me for the last half hour, and I have borne it